

33082M295

P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Youghul Park, et al.
Serial No.: 10/561,976 Art Unit: Not Yet Assigned
Filed: December 22, 2005 Examiner: Not Yet Assigned
For: HEAT TREATMENT APPARATUS AND METHOD OF
CALIBRATING THE APPARATUS

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notification mailed May 2, 2006, Applicants submit herewith the following documents relating to the above-captioned patent application:

- * A copy of the Notification of Missing Requirements;
- * Translation of the application;
- * Executed Declaration/Power of Attorney;
- * Assignment Recordation Cover Sheet and Executed Assignment;
- * Preliminary Amendment; and
- * Check for \$300 to cover the late surcharge (\$130), surcharge for filing translation (\$130) and the Assignment Recordation (\$40).

If any additional fees are due in connection with this filing, such as fees under 37 C.F.R. §§ 1.16 or 1.17, the Commissioner is authorized to charge the fees to SGR Deposit Account No. 02-4300. Similarly, please credit any overpayment to SGR Deposit Account No. 02-4300.

05/25/2006 LLANDGRA 00000070 10561976

01 FC:1617 130.00 OP
02 FC:1618 130.00 OP

Respectfully submitted,
SMITH, GAMBRELL & RUSSELL, LLP

By:



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Date: May 22, 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

Missing Parts due 7/2/2006

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
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www.uspto.gov

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033082.295

U.S. APPLICATION NUMBER NO. 10/561,976	FIRST NAMED APPLICANT Youngchul Park	ATTY. DOCKET NO. 33082M295
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INTERNATIONAL APPLICATION NO. PCT/JP04/09326	
I.A. FILING DATE 07/01/2004	PRIORITY DATE 07/01/2003

00441
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CONFIRMATION NO. 1618

371 FORMALITIES LETTER



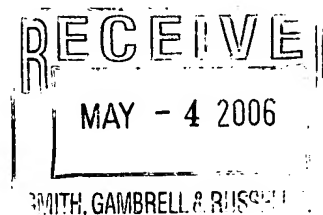
OC000000018652190

Date Mailed: 05/02/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/22/2005
- Copy of the International Search Report filed on 12/22/2005
- Information Disclosure Statements filed on 12/22/2005
- Request for Immediate Examination filed on 12/22/2005
- U.S. Basic National Fees filed on 12/22/2005
- Priority Documents filed on 12/22/2005
- Specification filed on 12/22/2005
- Claims filed on 12/22/2005
- Abstracts filed on 12/22/2005
- Drawings filed on 12/22/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.
 - The text in the drawings has not been properly translated.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30

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months from the priority date (37 CFR 1.492(i)).

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$260** for a Large Entity:

- **\$130** Surcharge.
- **\$130** for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN R MCLEAN

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/561,976	PCT/JP04/09326	33082M295